

Title (en)  
PANTOPRAZOLE MULTIPARTICULATE FORMULATIONS

Title (de)  
MULTI-TEILCHENFÖRMIGE PANTOPRAZOL-FORMULIERUNGEN

Title (fr)  
PREPARATIONS MULTIPARTICULAIRES DE PANTOPRAZOLE

Publication  
**EP 1667660 A2 20060614 (EN)**

Application  
**EP 04789540 A 20040930**

Priority  
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Abstract (en)  
[origin: WO2005032513A2] Pantoprazole sodium multiparticulates are described which avoid sticking to nasogastric and gastronomy tubes. The pantoprazole multiparticulates have a spheroid core of pantoprazole or an enantiomer thereof, or a salt thereof, a surfactant, and a disintegrant; a sub coat which is comprised of hydroxypropyl methylcellulose (hypromellose) and water, an enteric coat on the sub-coat, and a final seal coat over the enteric coat, which is composed of hydroxypropyl methylcellulose (hypromellose) and water.

IPC 1-7  
**A61K 9/16**

IPC 8 full level  
**A61K 9/50** (2006.01); **A61K 9/00** (2006.01); **A61K 9/16** (2006.01); **A61K 9/26** (2006.01); **A61K 9/28** (2006.01); **A61K 31/4439** (2006.01); **A61K 47/14** (2006.01); **A61K 47/32** (2006.01); **A61K 47/38** (2006.01); **A61P 1/04** (2006.01)

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**WO 2005032513 A2 20050414**; **WO 2005032513 A3 20050818**; AR 045956 A1 20051116; AU 2004278037 A1 20050414; AU 2004278037 B2 20110127; BR PI0415014 A 20061107; BR PI0415014 A8 20180206; CA 2539982 A1 20050414; CA 2539982 C 20130514; CN 1886119 A 20061227; CN 1886119 B 20150429; CO 5690538 A2 20061031; CR 8318 A 20070606; EC SP066538 A 20111130; EP 1667660 A2 20060614; EP 1667660 B1 20141112; ES 2529570 T3 20150223; GT 200400194 A 20050606; HK 1086766 A1 20060929; IL 174432 A0 20060801; IL 174432 A 20101230; JP 2007507553 A 20070329; JP 4789806 B2 20111012; KR 101141508 B1 20120504; KR 20060118452 A 20061123; MX 266708 B 20090624; MX PA06003602 A 20060605; MY 147180 A 20121114; NO 20061471 L 20060620; NO 339714 B1 20170123; NZ 581267 A 20110331; PE 20050960 A1 20051222; PL 1667660 T3 20150529; RS 20060238 A 20080929; RS 54699 B1 20160831; RU 2006114690 A 20071127; RU 2361574 C2 20090720; SG 146656 A1 20081030; TW 200524643 A 20050801; TW I372066 B 20120911; UA 83255 C2 20080625; US 2005129761 A1 20050616; US 2007042033 A1 20070222; US 2007196443 A1 20070823; US 2007196444 A1 20070823; US 7544370 B2 20090609; US 7550153 B2 20090623; US 7553498 B2 20090630; US 7838027 B2 20101123; ZA 200602682 B 20111130

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**US 2004033058 W 20040930**; AR P040103555 A 20040930; AU 2004278037 A 20040930; BR PI0415014 A 20040930; CA 2539982 A 20040930; CN 200480035251 A 20040930; CO 06038134 A 20060421; CR 8318 A 20060329; EC SP066538 A 20060502; EP 04789540 A 20040930; ES 04789540 T 20040930; GT 200400194 A 20040930; HK 06109106 A 20060816; IL 17443206 A 20060321; JP 2006534330 A 20040930; KR 20067008414 A 20040930; MX PA06003602 A 20040930; MY PI20044005 A 20040930; NO 20061471 A 20060331; NZ 58126704 A 20040930; PE 2004000962 A 20041001; PL 04789540 T 20040930; RS P23806 A 20040930; RU 2006114690 A 20040930; SG 2008069122 A 20040930; TW 93128690 A 20040922; UA A200604671 A 20040930; US 57421004 A 20040930; US 73147407 A 20070330; US 73162607 A 20070330; US 95556704 A 20040930; YU P20060238 A 20040930; ZA 200602682 A 20040930